

Title (en)
Actuator for active regulation chassis

Title (de)
Aktuator zur aktiven Fahrwerksregelung

Title (fr)
Actionneur pour le contrôle actif du chassis

Publication
EP 1184215 B1 20061025 (DE)

Application
EP 01121163 A 20010904

Priority
DE 10043711 A 20000904

Abstract (en)
[origin: EP1184214A2] The actuator is connected to a control rod (5) fastened to a wheel (6) via an actuator element generating a torque. The element is a swivel moor (1), and is positioned between vehicle body (3) and control rod, to transmit a torque to the control rod for rolling motion and pitch compensation. Alternatively, the element is a bearing for the rod on the body, with a pivot lever (2) of the body forming the control rod.

IPC 8 full level
B60G 17/00 (2006.01); **B60G 13/00** (2006.01); **B60G 15/00** (2006.01); **B60G 17/015** (2006.01); **B60G 17/016** (2006.01)

CPC (source: EP)
B60G 13/00 (2013.01); **B60G 15/00** (2013.01); **B60G 17/0152** (2013.01); **B60G 17/0157** (2013.01); **B60G 17/0162** (2013.01); **B60G 2200/144** (2013.01); **B60G 2202/22** (2013.01); **B60G 2202/442** (2013.01); **B60G 2204/128** (2013.01); **B60G 2600/182** (2013.01); **B60G 2800/012** (2013.01); **B60G 2800/014** (2013.01)

Cited by
DE102016007756B4; JP2013521443A; EP2767421A1; DE102017202550A1; EP3584111A1; DE102016007756A1; WO2011119365A1; WO2014124721A1; WO2009063958A1; US9205874B2; US9291300B2; US11353084B2; US9469174B2; US8360387B2; US9108482B2

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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